





Attorney Docket No. 1794-0142P

BIRCH, STEWART, WOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	DISLOCATION BUFF	ER		ION THEREOF AS WELL AS	S DEVICE PROVIDED	<u> </u>
Fill in Appropriate Information - For Use Without Specification Attached:	the specification of United States Appared amended on the specification of International Appared the specification of International Appared the specification of International Appared the specification of the specificati	was filed on August 3 plication Number was filed on Discation Number	is attached hereto. If not attached hereto, s filed on August 31, 2001 cation Number s filed on atton Number T Article 19 on		(if applicable ; (if applicable;) and/or as PCT and was blicable)
	I hereby state the any amendment referred I acknowledge the I do not know an patented or described it that the same was not not been patented or States of America on a this application, and the same is a specification, and the same was not the same was not states of America on a state of America on a state of America on a state of America or a state	at I have reviewed and to above. e duty to disclose info do do not believe the s n any printed publicatin public use or on sainade the subject of an application filed by nat no application for to this application benefits and have also identify and have also identify and have also identify.	I understand the contents of t	of the above-identified specification to patentability as defined in Title ed in the United States of Americany or our invention thereof or more more than one year prior to be before the date of this application of the same of the cate on this invention has been fixing or assigns, except as follows attes Code, §119(a)-(d) of any foreignation for patent or inventor's certain the cate of t	37, Code of Federal Regula a before my or our inventire than one year prior to the to this application, that the ion in any country foreign months (six months for deled in any country foreign in application(s) for patentificate having a filing date	ations, §1.56. on thereof, or is application, invention has to the United signs) prior to to the United t or inventor's before that of
	Prior Foreign Appli				Priority (Claimed
Insert Priority Information:	2000-368566 (Number)			December 4, 2000 (Month/Day/Year Filed)	— ⊠ Yes	□ No
(if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)	− □ Yes	No No
	<u> </u>	(Country)		(Month/Day/Year Filed)	— □ Yes	□ No
	(Number)			(Month/Day/Year Filed)	□ Yes	□ No
	(Number) I hereby claim the be	(Country) nefit under Title 35, U	nited States Code, §119(e)	of any United States provisional a	applications(s) listed below	
Insert Provisional Application(s): (if any)	(Application Number	·)		(Filing Date)		
	(Application Number)			(Filing Date)		
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filin Date of This Application:					
	Country		Application Number	Date of Filing	g (Month/Day/Year)	
Insert Requested Information: (if appropriate)				C. IV in J States and/or PCT	application(s) listed below	and, insofar as
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar at the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.					
Insert Prior U.S. Application(s): (if any)	(Application Number)		(Filing Date)	·	(Status - patented, pending, abandoned)	
	(Application Number)		(Filing Date)	(Status - pate	(Status - patented, pending, abandoned)	
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I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

10220	jeopardize the validity of the application of any	patent issued thereon.						
Full Name of First or Sole Inventor:	GIVEN NAME/FAMILY NAME	inventor's signature	DATE* C + 19 700					
or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed	Hideki HIRAYAMA	g, grayer	Sept. 19, 2001					
Insert Residence Insert Citizenship →	Residence (City, State & Country)		CITIZENSHIP Japanese					
	Wako-shi, Saitama, JAPAN		Japanes					
Insert Post Office Address →	MAILING ADDRESS (Complete Street Address including City, State & Country)							
Autos	c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitam	na, 351-0198, JAPAN						
Full Name of Second	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
Inventor, if any: see above	Yoshinobu AOYAGI	2. Sayaer	Sept , 19 2001					
	Residence (City, State & Country)		CITIZENSHIP					
	Wako-shi, Saitama, 351-0198, JAPAN		Japanese					
	MAILING ADDRESS (Complete Street Add	ress including City, State & Country)						
	c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitar	na, 351-0198, JAPAN						
Full Name of Third	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
Inventor, if any: see above	Akira HIRATA	apira Hirata	Sept. 27, 200/					
	Residence (City, State & Country)		CITIZENSHIP					
	Tokyo, JAPAN		Japanese					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	c/o School of Science and Engineering, Waseda University, 3-4-1, Ookubo, Shinjuku-ku, Tokyo, 169-8050, JAPAN							
	c/o School of Science and Engineering, was	eda University, 3-4-1, Ookubo, Siinijuku-ku, 10	., .,					
Full Name of Fourth		INVENTOR'S SIGNATURE	DATE*					
Full Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME							
Inventor, if any:	GIVEN NAME/FAMILY NAME							
Inventor, if any:			DATE*					
Inventor, if any:	GIVEN NAME/FAMILY NAME Residence (City, State & Country)	INVENTOR'S SIGNATURE	DATE*					
Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Ad	INVENTOR'S SIGNATURE	DATE*					
Inventor, if any:	GIVEN NAME/FAMILY NAME Residence (City, State & Country)	INVENTOR'S SIGNATURE	CITIZENSHIP					
Inventor, if any: see above Full Name of Fifth Inventor, if any:	GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address) GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	CITIZENSHIP					
Inventor, if any: see above Full Name of Fifth Inventor, if any:	Residence (City, State & Country) MAILING ADDRESS (Complete Street Ad	INVENTOR'S SIGNATURE	DATE* CITIZENSHIP DATE*					
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